

Rich in versatility and productivity for shared, departmental output



IBM Infoprint 1572 MFP



See how much more you can do with an MFP versus single-function output devices

Copy, print, scan and fax functions are at your fingertips, in one convenient location. Make a quick copy. Interrupt a print job for priority copies. Cancel a print job at the device. Use the fax and e-mail functions to quickly send information next door or across the world with enterprise security functions.

Combine the 50-sheet ADF with the ability to place bound material on the legal-size glass and build a custom job from mixed-size originals. Use "scan preview" to verify the scan before you make copies for your meeting. Fax or e-mail the custom job directly from the MFP using destination shortcuts to save time. With multiple adjustments, you can fine tune document appearance through copy quality, reduce and enlarge, margin shift, edge erase and more.

Work easier, smarter, faster

Everything about the Infoprint 1572 MFP spells versatility and productivity. Standard features such as a 50-sheet

Highlights

- ***Maximize productivity with a versatile, reliable MFP that can handle your print, copy, fax, and scan jobs quickly***
- ***Use the single-pass duplex ADF that holds up to 50 sheets to scan double-sided legal-size documents that are mono or color, and print in black***
- ***Simplify user interaction with the 8-inch vivid color touch screen display that provides intuitive operator access to MFP functions***
- ***Build custom jobs by combining single sheets of paper placed in the ADF with bound material, such as a book, that has been placed on the legal-sized platen***

automatic document feeder (ADF), a 40GB hard drive, three input sources, the 500-sheet duplex feature, and the StapleSmart finisher provide the tools to complete your jobs.

The standard offering also includes advanced print/copy/scan/fax functions that are easily accessed from the intuitive color touch screen operator interface. This innovative display is consistent across a number of MFP devices and can help minimize training time and increase productivity for even the most casual user.

Empower users with speed and flexibility

The Infoprint 1572 MFP can get the first page into your hands swiftly with its first-page-out time as fast as 8.5 seconds. Larger, complex jobs can also be delivered quickly with the 514 MHz internal processor. Speed and flexibility—of multiple input and output options—make it possible for users to complete their jobs quickly and easily.

Add input and output options to augment the standard StapleSmart finisher

Increase the flexibility of the standard offering by adding optional drawers for a total input capacity of up to 4,100

sheets. Increase the productivity of the standard StapleSmart finisher, which provides stapling, offsetting, and an additional output bin, by adding the optional high-capacity output stacker. The output stacker, which is ideal for very large jobs that need to be sent as a whole to one output bin, holds approximately 1850 sheets. The optional five-bin mailbox offers five output destinations.

Just touch and go

Simplify every aspect of print, copy, scan and fax functions with the 8-inch color touch screen operator display. The simple design promotes efficiency and ease of use. The intuitive interface provides “prompts” and additional “show me” and “tell me” information that increases end user confidence and productivity.

Take “handle with care” seriously

You can't be too careful when it comes to business-critical company information. The Infoprint 1572 MFP supports

your efforts to control sensitive documents and operations. Apply administrative passwords to help restrict unauthorized changes to the MFP configuration, and activate internal user authentication for operations such as scan-to-e-mail and scan-to-fax. Confidential print setup permits the use of PINs and can delete jobs within a designated time period if they aren't printed.

In addition, encryption helps to protect information stored on the internal hard drive. When you like, perform a hard drive wiping and the resources will be deleted. You can also disable device capabilities such as e-mail and FTP or unnecessary protocols and network communication paths to restrict use.

Engage the printing experts

With IBM, you can receive support when you need it from experts with comprehensive knowledge of printers, software and supplies. Same-day and next-day service offerings are available for IBM printers. Contact your local IBM representative for availability.

Infoprint 1572 MFP at a glance

Item	Specifications
Models	4897-001 and 4897-002 Not all models are available in all countries. Contact your local IBM representative for availability.
Printer Specifications	
Functions	Mono print, mono copy, color / mono scan, mono fax (modem required)
Maximum speed ¹	Simplex: 50 ppm letter; 47 ppm A4 Duplex: 37 ppm letter; 36 ppm A4
First page out time ¹	As fast as 8.5 seconds
Processor speed	514 MHz
Maximum monthly print volume ²	Up to 250,000 pages
Print resolution	1200 x 1200 dpi, 2400IQ, 1200IQ, 600 x 600 dpi
Duplex printing	Standard
Memory (standard / maximum)	256MB / 640MB
Hard drive	Standard 40GB+
Memory slots	1 available slot for open flash memory; 1 open internal solution (ISP) port
Standard connectivity	USB port, bidirectional parallel port, Ethernet 10/100BaseTX
Connection USB Direct Drive	Scan and print
Optional connectivity	Serial RS-232 interface card, parallel 1284-B interface card, Ethernet (gigabit) 1000BaseTX (4 USB ports), Ethernet 10/100BaseTX (1 USB port), Ethernet 10/100BaseTX (1 parallel port), 802.11g wireless to Ethernet, 802.11g wireless to USB
Application solutions	IPDS™ and barcode solutions may be available by special request.
Print data streams	PCL6 and PostScript® 3™ emulation, PPDS Migration Tool, PDF v1.5

Infoprint 1572 MFP at a glance

General Specifications

Copy/fax/scan Automatic Document Feeder (ADF)	Type: single pass duplex ADF with c-path Capacity: 50 sheets (20 lb. or 75 g/m ² bond)
Console type	Customizable, 8 in. (203 mm) color touch screen
Paper input sources (std / max)	3 / 7 One of the 7 input sources is the Optional Envelope Feeder
Paper output sources (std / max)	1 / 11
Standard input capacity	1100 sheets (two 500-sheet inputs, and one 100-sheet multipurpose feeder)
Standard output capacity	500-sheet standard bin StapleSmart Finisher; 750 sheets unstapled; 600 sheets or 40 jobs stapled. The MFP and Finisher will fit within the low profile MFP stand that ships with the Infoprint 1572 MFP
Optional input capacity	4,100 sheets using up to four additional input sources 250, 500 and 2,000-sheet input available (may require the use of additional stands/base furniture; Only one 2,000-sheet input can be installed)
Optional output capacity and options	Capacity: Up to 3000 sheets, using up to 3 output options Options: Output expander, 5-bin mailbox, high-capacity output stacker These options can be used in specified combinations for a maximum number of 11 optional output destinations. These output options will not fit within the low profile MFP stand that ships with the Infoprint 1572 MFP.
Optional envelope feeder	85-envelope total capacity
Media types	Paper; Card stock; Transparencies; Envelopes; Paper labels designed for laser printers (occasional use only)
Media sizes, standard	A4; A5; JIS B5; Letter; Legal; Executive; Folio; Statement; Some envelopes
Media sizes, universal	Primary tray: 5.5 x 8.27 in. (139.7 x 210 mm) to 8.5 x 14 in. (215.9 x 355.6 mm) Multipurpose feeder: 2.75 x 5 in. (69.85 x 127 mm) to 8.5 x 14 in. (215.9 x 355.6 mm) Universal tray: 3 x 5 in. (76.2 x 127 mm) to 8.5 x 14 in. (215.9 x 355.6 mm)
Media weights	Plain paper: 16 to 47 lb. (60 to 176 g/m ²) bond Card stock: Up to 90 lb. (163 g/m ²) index
Dimensions (w x d x h)	27.5 x 29.2 x 57 in. (698.5 x 741.7 x 1,447.8 mm)
Weight	180 lb (81.65 kg)
Supported environments ³	Microsoft® Windows® Server 2003, XP, XP x64, 2000, Me, 98, 95, NT 4, Terminal Services; Citrix MetaFrame; UNIX®, Linux®, Mac OS and Novell

Infoprint 1572 MFP at a glance

Copy capabilities

Maximum copy speed ¹	Mono sides per minute simplex: up to 35 letter, 33 A4 Mono sides per minute duplex: up to 31 letter, 29 A4 Color sides per minute simplex: up to 18 letter, 17 A4 Color sides per minute duplex: up to 16 letter, 15 A4
Time to first copy ¹	Flatbed: as fast as 9.0 seconds ADF: as fast as 9.0 seconds
Multiple copies	1-999 (scans original only once); Copy countdown
Simplex / duplex copying	Standard: 1 to 1, 1 to 2, 2 to 1, 2 to 2
Reduce / enlarge	Variable zoom from 25% - 400%
Copy quality	Lighter or Darker (adjust the copy output darkness) Edge Erase (erase marks around the edge of originals) Content (set the scanner mode for text, text/photo, photo or printed photo) Selectable image resolution (Increasing resolution increases the file size) Advanced imaging (background removal, contrast, and shadow detail)
Copy finishing	Advanced duplex (set binding for landscape or portrait input and output) Collation (electronically collates copy output) Separator page (between copy sets) Margin shift (provides a margin for hole punching or binding)

Scan capabilities

Maximum scan size	8.5 x 14.0 in. (216 x 355 mm) from the flatbed or ADF
Maximum optical resolution	Mono scanning: 600 x 600 dpi Color scanning: 300 x 300 dpi
Scan file formats	PDF, JPEG or TIFF
Scan features	Duplex scan; Variable zoom from 25% - 400%; TWAIN drivers Scan preview; Job Build from flatbed; Custom job from ADF and/or flatbed; Duplex scan; Create booklet
Scan destinations	Network TWAIN; USB flash memory device; E-mail; FTP; LDSS; Scan to PC

Fax

Maximum fax resolution	400 x 400 dpi
Modem speed	33.6 Kbps (3 seconds per page)
Receive fax	Yes
Fax memory	Up to 4,096 fax jobs (depending on hard drive free space)
Fax speed dials	Up to 5,000
Fax broadcast locations	Up to 400
Send hard copy fax	Flatbed or ADF
Send soft copy fax	Outbound fax is supported from some printer drivers
Memory (delayed) send	Set time and date for when current job is to be faxed
Fax auto redial	Yes
Fax forwarding	Yes
Block junk fax	Yes

Infoprint 1572 MFP at a glance

Cost-saving and environmental features

Energy Star qualified
Paper saver (N-up output)
Standard or optional duplex printing
Toner darkness setting offers up to 50% toner savings from the factory default setting of 8.⁴
IBM return program toner cartridges

Supply and maintenance items

Toner yield ⁴	Ship with: 21,000 pages Aftermarket: 10,000 pages, 21,000 pages, 32,000 pages
Separator roll assembly ⁴	40,000 pages (or when the paper fails to feed properly from ADF)
Pick up assembly ⁴	120,000 pages (or when the paper double-feeds through the ADF)
White pressure pad	Lasts the life of the product (available in case the pad becomes damaged)
Maintenance kit ⁴	300,000 pages

Warranty

North America:

- One year, 9x5 next-day on-site repair (upgrades are available). For more information, visit ibm.com/support/warranties

Europe, Middle East, Africa and Asia Pacific:

- One year (unless country law dictates otherwise), 9x5 next-day on-site repair (upgrades are available). Not available in all locations. Contact your local IBM Representative for local availability.

What's in the box

- Scanner
 - Printer
 - 500-sheet input drawer
 - 500-sheet duplex unit
 - StapleSmart Finisher
 - MFP adjustable stand
 - 21,000-page toner cartridge⁴
 - Setup Guide (Hardcopy)
 - Software and Documentation CD
 - Warranty Sheet/Book (Country dependent)
 - WEEE Booklet (Country dependent)
 - Power Cord
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Infoprint 1572 MFP printer supplies at a glance		
Part number	Product description	Yield (Sets)*
39V0541	Toner Cartridge	10,000
39V0542	IBM Return Program Toner Cartridge	10,000
39V0543	High Yield Toner Cartridge	21,000
39V0544	IBM Return Program High Yield Toner Cartridge	21,000
39V0545	Extra High Yield Toner Cartridge	32,000
39V0546	IBM Return Program Extra High Yield Toner Cartridge	32,000
40X0100	Maintenance Kit LV**	300,000
40X0101	Maintenance Kit HV**	300,000
40X0116	Fuser LV	300,000
40X0117	Fuser HV	300,000
40X0127	Charge Roll	300,000
40X0130	Transfer Roll	300,000
40X2538	Separator Roll Assembly	40,000
40X2540	Pick Up Assembly	120,000
MFP Furniture		
	Low profile MFP Stand	
	MFP Stand with Cabinet	
	MFP Stand	
	Stability enhanced Caster Base	
	10 Inch Cabinet Option	
	Scanner Stand	

* These numbers reflect an approximate average yield that has been established for each supply item indicated based on 5% coverage. These yields are not a guarantee of minimum life and are not covered under warranty, but are provided to assist in supplies planning. Actual usage should be used to establish the life of the supply product in each end user's specific application. Many factors, such as print coverage per page, paper type and size, model type and environmental conditions can affect supply life.

** All maintenance supplies except the fuser and fuser contained within the maintenance kits are customer installable. Installation support is provided in the U.S. Outside the U.S. installation services for these kits are available at IBM's current billable service rate for this product, with a one-hour minimum. The maintenance kit must be purchased separately by the customer before contacting IBM for installation. Declared value in accordance with ISO/IEC 19752.

For more information

Contact your IBM representative or
IBM Business Partner or visit:

ibm.com/printers/workgroup



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IBM Printing Systems
Dept. Ht7/002N
P.O. Box 1900
Boulder, CO 80301-9191

Printed in the United States of America
February 2006
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¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.

² IBM does not recommend printing this monthly maximum on a consistent basis.

³ Not all versions are supported. Contact your sales representative for a detailed list of supported versions.

⁴ Assumes 5% coverage per page. Yields are provided for planning purposes and are not a guarantee of minimum life; actual yields may vary. Declared yield value in accordance with ISO/IEC 19752.